



SEQUENCE LISTING

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BAKER, ROSS I.
HULETT, MARK D.
POWELL, MAREE S.

<120> POLYPEPTIDES WITH Fc BINDING ABILITY

<130> 049197/0104

<140> 09/633,147

<141> 2000-08-04

<160> 72

<170> PatentIn Ver. 2.1

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gaa aat ttc aaa gcc ttg gtg ttg att gcc ttt gct cag tat ctt cag	96
Glu Asn Phe Lys Ala Leu Val Leu Ile Ala Phe Ala Gln Tyr Leu Gln	
20 25 30	
cag tgt cca ttt gaa gat cat gta aaa tta gtg aat gaa gta act gaa	144
Gln Cys Pro Phe Glu Asp His Val Lys Leu Val Asn Glu Val Thr Glu	
35 40 45	
ttt gca aaa aca tgt gtt gct gat gag tca gct gaa aat tgt gac aaa	192
Phe Ala Lys Thr Cys Val Ala Asp Glu Ser Ala Glu Asn Cys Asp Lys	
50 55 60	
tca ctt cat acc ctt ttt gga gac aaa tta tgc aca gtt gca act ctt	240
Ser Leu His Thr Leu Phe Gly Asp Lys Leu Cys Thr Val Ala Thr Leu	
65 70 75 80	
cgt gaa acc tat ggt gaa atg gct gac tgc tgt gca aaa caa gaa cct	288
Arg Glu Thr Tyr Gly Glu Met Ala Asp Cys Cys Ala Lys Gln Glu Pro	
85 90 95	
gag aga aat gaa tgc ttc ttg caa cac aaa gat gac aac cca aac ctc	336
Glu Arg Asn Glu Cys Phe Leu Gln His Lys Asp Asp Asn Pro Asn Leu	
100 105 110	
ccc cga ttg gtg aga cca gag gtt gat gtg atg tgc act gct ttt cat	384
Pro Arg Leu Val Arg Pro Glu Val Asp Val Met Cys Thr Ala Phe His	
115 120 125	
gac aat gaa gag aca ttt ttg aaa aaa tac tta tat gaa att gcc aga	432
Asp Asn Glu Glu Thr Phe Leu Lys Lys Tyr Leu Tyr Glu Ile Ala Arg	
130 135 140	
aga cat cct tac ttt tat gcc ccg gaa ctc ctt ttc ttt gct aaa agg	480
Arg His Pro Tyr Phe Tyr Ala Pro Glu Leu Leu Phe Phe Ala Lys Arg	
145 150 155 160	
tat aaa gct gct ttt aca gaa tgt tgc caa gct gct gat aaa gct gcc	528
Tyr Lys Ala Ala Phe Thr Glu Cys Cys Gln Ala Ala Asp Lys Ala Ala	
165 170 175	
tgc ctg ttg cca aag ctc gat gaa ctt cgg gat gaa ggg aag gct tcg	576
Cys Leu Leu Pro Lys Leu Asp Glu Leu Arg Asp Glu Gly Lys Ala Ser	
180 185 190	
tct gcc aaa cag aga ctc aag tgt gcc agt ctc caa aaa ttt gga gaa	624
Ser Ala Lys Gln Arg Leu Lys Cys Ala Ser Leu Gln Lys Phe Gly Glu	
195 200 205	
aga gct ttc aaa gca tgg gca gta gct cgc ctg agc cag aga ttt ccc	672
Arg Ala Phe Lys Ala Trp Ala Val Ala Arg Leu Ser Gln Arg Phe Pro	
210 215 220	
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Lys Ala Glu Phe Ala Glu Val Ser Lys Leu Val Thr Asp Leu Thr Lys	
225 230 235 240	

gtc cac acg gaa tgc tgc cat gga gat ctg ctt gaa tgt gct gat gac	768
Val His Thr Glu Cys Cys His Gly Asp Leu Leu Glu Cys Ala Asp Asp	
245 250 255	
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Arg Ala Asp Leu Ala Lys Tyr Ile Cys Glu Asn Gln Asp Ser Ile Ser	
260 265 270	
agt aaa ctg aag gaa tgc tgt gaa aaa cct ctg ttg gaa aaa tcc cac	864
Ser Lys Leu Lys Glu Cys Cys Glu Lys Pro Leu Leu Glu Lys Ser His	
275 280 285	
tgc att gcc gaa gtg gaa aat gat gag atg cct gct gac ttg cct tca	912
Cys Ile Ala Glu Val Glu Asn Asp Glu Met Pro Ala Asp Leu Pro Ser	
290 295 300	
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Leu Ala Ala Asp Phe Val Glu Ser Lys Asp Val Cys Lys Asn Tyr Ala	
305 310 315 320	
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Glu Ala Lys Asp Val Phe Leu Gly Met Phe Leu Tyr Glu Tyr Ala Arg	
325 330 335	
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Arg His Pro Asp Tyr Ser Val Val Leu Leu Leu Arg Leu Ala Lys Thr	
340 345 350	
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Tyr Glu Thr Thr Leu Glu Lys Cys Cys Ala Ala Ala Asp Pro His Glu	
355 360 365	
tgc tat gcc aaa gtg ttc gat gaa ttt aaa cct ctt gtg gaa gag cct	1152
Cys Tyr Ala Lys Val Phe Asp Glu Phe Lys Pro Leu Val Glu Glu Pro	
370 375 380	
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Gln Asn Leu Ile Lys Gln Asn Cys Glu Leu Phe Glu Gln Leu Gly Glu	
385 390 395 400	
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Tyr Lys Phe Gln Asn Ala Leu Leu Val Arg Tyr Thr Lys Lys Val Pro	
405 410 415	
caa gtg tca act cca act ctt gta gag gtc tca aga aac cta gga aaa	1296
Gln Val Ser Thr Pro Thr Leu Val Glu Val Ser Arg Asn Leu Gly Lys	
420 425 430	
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Val Gly Ser Lys Cys Cys Lys His Pro Glu Ala Lys Arg Met Pro Cys	
435 440 445	
gca gaa gac tat cta tcc gtg gtc ctg aac cag tta tgt gtg ttg cat	1392
Ala Glu Asp Tyr Leu Ser Val Val Leu Asn Gln Leu Cys Val Leu His	
450 455 460	
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Glu Lys Thr Pro Val Ser Asp Arg Val Thr Lys Cys Cys Thr Glu Ser	
465 470 475 480	
ttg gtg aac agg cga cca tgc ttt tca gct ctg gaa gtc gat gaa aca	1488
Leu Val Asn Arg Arg Pro Cys Phe Ser Ala Leu Glu Val Asp Glu Thr	

485										490					495					
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Tyr	Val	Pro	Lys	Glu	Phe	Asn	Ala	Glu	Thr	Phe	Thr	Phe	His	Ala	Asp					
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ata	tgc	aca	ctt	tct	gag	aag	gag	aga	caa	atc	aag	aaa	caa	act	gca	1584				
Ile	Cys	Thr	Leu	Ser	Glu	Lys	Glu	Arg	Gln	Ile	Lys	Lys	Gln	Thr	Ala					
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ctt	ggt	gag	ctc	gtg	aaa	cac	aag	ccc	aag	gca	aca	aaa	gag	caa	ctg	1632				
Leu	Val	Glu	Leu	Val	Lys	His	Lys	Pro	Lys	Ala	Thr	Lys	Glu	Gln	Leu					
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aaa	gct	ggt	atg	gat	gat	ttc	gca	gct	ttt	gta	gag	aag	tgc	tgc	aag	1680				
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Ala	Asp	Asp	Lys	Lys	Thr	Cys	Phe	Ala	Glu	Glu	Gly	Lys	Lys	Leu	Val					
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Leu	Glu	Pro	Pro	Trp	Ile	Asn	Val	Leu	Gln	Glu	Asp	Ser	Val	Thr	Leu					
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aca	tgc	cag	ggg	gct	cgc	agc	cct	gag	agc	gac	tcc	att	cag	tgg	ttc	1872				
Thr	Cys	Gln	Gly	Ala	Arg	Ser	Pro	Glu	Ser	Asp	Ser	Ile	Gln	Trp	Phe					
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cac	aat	ggg	aat	ctc	att	ccc	acc	cac	acg	cag	ccc	agc	tac	agg	ttc	1920				
His	Asn	Gly	Asn	Leu	Ile	Pro	Thr	His	Thr	Gln	Pro	Ser	Tyr	Arg	Phe					
625					630					635					640					
aag	gcc	aac	aac	aat	gac	agc	ggg	gag	tac	acg	tgc	cag	act	ggc	cag	1968				
Lys	Ala	Asn	Asn	Asn	Asp	Ser	Gly	Glu	Tyr	Thr	Cys	Gln	Thr	Gly	Gln					
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acc	agc	ctc	agc	gac	cct	gtg	cat	ctg	act	gtg	ctt	tcc	gaa	tgg	ctg	2016				
Thr	Ser	Leu	Ser	Asp	Pro	Val	His	Leu	Thr	Val	Leu	Ser	Glu	Trp	Leu					
			660					665					670							
gtg	ctc	cag	acc	cct	cac	ctg	gag	ttc	cag	gag	gga	gaa	acc	atc	atg	2064				
Val	Leu	Gln	Thr	Pro	His	Leu	Glu	Phe	Gln	Glu	Gly	Glu	Thr	Ile	Met					
		675					680					685								
ctg	agg	tgc	cac	agc	tgg	aag	gac	aag	cct	ctg	gtc	aag	gtc	aca	ttc	2112				
Leu	Arg	Cys	His	Ser	Trp	Lys	Asp	Lys	Pro	Leu	Val	Lys	Val	Thr	Phe					
	690					695					700									
ttc	cag	aat	gga	aaa	tcc	cag	aaa	ttc	tcc	cat	ttg	gat	ccc	acc	ttc	2160				
Phe	Gln	Asn	Gly	Lys	Ser	Gln	Lys	Phe	Ser	His	Leu	Asp	Pro	Thr	Phe					
705					710					715					720					
tcc	atc	cca	caa	gca	acc	cac	agt	cac	agt	ggt	gat	tac	cac	tgc	aca	2208				
Ser	Ile	Pro	Gln	Ala	Thr	His	Ser	His	Ser	Gly	Asp	Tyr	His	Cys	Thr					
				725					730					735						

gga aac ata ggc tac acg ctg ttc tca tcc aag cct gtg acc atc act 2256
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 Ser Lys Leu Lys Glu Cys Cys Glu Lys Pro Leu Leu Glu Lys Ser His
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 Cys Ile Ala Glu Val Glu Asn Asp Glu Met Pro Ala Asp Leu Pro Ser
 290 295 300
 Leu Ala Ala Asp Phe Val Glu Ser Lys Asp Val Cys Lys Asn Tyr Ala
 305 310 315 320
 Glu Ala Lys Asp Val Phe Leu Gly Met Phe Leu Tyr Glu Tyr Ala Arg
 325 330 335
 Arg His Pro Asp Tyr Ser Val Val Leu Leu Leu Arg Leu Ala Lys Thr
 340 345 350
 Tyr Glu Thr Thr Leu Glu Lys Cys Cys Ala Ala Ala Asp Pro His Glu
 355 360 365
 Cys Tyr Ala Lys Val Phe Asp Glu Phe Lys Pro Leu Val Glu Glu Pro
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 Gln Asn Leu Ile Lys Gln Asn Cys Glu Leu Phe Glu Gln Leu Gly Glu
 385 390 395 400
 Tyr Lys Phe Gln Asn Ala Leu Leu Val Arg Tyr Thr Lys Lys Val Pro
 405 410 415
 Gln Val Ser Thr Pro Thr Leu Val Glu Val Ser Arg Asn Leu Gly Lys
 420 425 430
 Val Gly Ser Lys Cys Cys Lys His Pro Glu Ala Lys Arg Met Pro Cys
 435 440 445
 Ala Glu Asp Tyr Leu Ser Val Val Leu Asn Gln Leu Cys Val Leu His
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 Glu Lys Thr Pro Val Ser Asp Arg Val Thr Lys Cys Cys Thr Glu Ser
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 Leu Val Asn Arg Arg Pro Cys Phe Ser Ala Leu Glu Val Asp Glu Thr
 485 490 495
 Tyr Val Pro Lys Glu Phe Asn Ala Glu Thr Phe Thr Phe His Ala Asp
 500 505 510
 Ile Cys Thr Leu Ser Glu Lys Glu Arg Gln Ile Lys Lys Gln Thr Ala
 515 520 525
 Leu Val Glu Leu Val Lys His Lys Pro Lys Ala Thr Lys Glu Gln Leu
 530 535 540
 Lys Ala Val Met Asp Asp Phe Ala Ala Phe Val Glu Lys Cys Cys Lys
 545 550 555 560
 Ala Asp Asp Lys Lys Thr Cys Phe Ala Glu Glu Gly Lys Lys Leu Val
 565 570 575
 Ala Ala Ser Gln Ala Ala Leu Gly Ala Pro Pro Lys Ala Val Leu Lys
 580 585 590

Leu	Glu	Pro	Pro	Trp	Ile	Asn	Val	Leu	Gln	Glu	Asp	Ser	Val	Thr	Leu
		595					600					605			
Thr	Cys	Gln	Gly	Ala	Arg	Ser	Pro	Glu	Ser	Asp	Ser	Ile	Gln	Trp	Phe
	610					615					620				
His	Asn	Gly	Asn	Leu	Ile	Pro	Thr	His	Thr	Gln	Pro	Ser	Tyr	Arg	Phe
625					630					635					640
Lys	Ala	Asn	Asn	Asn	Asp	Ser	Gly	Glu	Tyr	Thr	Cys	Gln	Thr	Gly	Gln
				645					650					655	
Thr	Ser	Leu	Ser	Asp	Pro	Val	His	Leu	Thr	Val	Leu	Ser	Glu	Trp	Leu
			660					665					670		
Val	Leu	Gln	Thr	Pro	His	Leu	Glu	Phe	Gln	Glu	Gly	Glu	Thr	Ile	Met
		675					680					685			
Leu	Arg	Cys	His	Ser	Trp	Lys	Asp	Lys	Pro	Leu	Val	Lys	Val	Thr	Phe
	690					695					700				
Phe	Gln	Asn	Gly	Lys	Ser	Gln	Lys	Phe	Ser	His	Leu	Asp	Pro	Thr	Phe
705					710					715					720
Ser	Ile	Pro	Gln	Ala	Thr	His	Ser	His	Ser	Gly	Asp	Tyr	His	Cys	Thr
				725					730					735	
Gly	Asn	Ile	Gly	Tyr	Thr	Leu	Phe	Ser	Ser	Lys	Pro	Val	Thr	Ile	Thr
			740					745					750		
Val	Gln														